"Waste Wire & Cable Recycling Machines" SANRITSU MACHINE INDUSTRY CO., LTD.



Type of Wire & Cable and Sanritsu Machine Selection Chart

	Power Cable					Harness wire		Communication
Type of Wire&Cable	Solid core	Stranded	Multi core	High voltage	Special	Regular code	Automotive Harness wire	Communication
	78			The				
Machine Type	<u> </u>							
Stripper								
Standard KOS-M, KOS-MT, PRO	0	0	0	0	Δ	×	×	Δ
Communication TU, TU-22, CCP	×	×	0	×	×	×	×	0
Special cable PBC, NPB, OC, OFC	×	×	×	×	0	×	×	×
Granulator								
Wet Type Nugget Plant WN-800	0	0	0	0	×	0	0	0
Dry Type Nugget plant	0	0	0	0	×	0	0	0
Shears								
Alligator-type Shears HAS-300	0	0	0	0	0	0	0	0

Omost suitable

○ adaptable

riangle adaptable by size

× impossible

Cable Strippers

Cable Stripper Series machines enable easy separation of copper and covering plastics, and recovery/recycling of valuable copper



Features

- Suitable for various types of wire and cable, including single conductor or multicore types with either a stranded conductor or solid conductor.
- Different insertion size slots are available for mechanical separation of copper and covering plastics.
- The roller position can be adjusted vertically to best fit the multicore size, making it possible to separate copper and covering plastics without any damage.

Specification of KOS-MT

Outer dimensions 700Lx 995Wx 1380H

 $\begin{array}{lll} \mbox{Weight} & 380 \mbox{kg} \\ \mbox{Power} & 2.2 \mbox{kW} \\ \mbox{Processing outside diameter} & 3-80 \mbox{} \mbo$

Alligator-type Shears

Alligator-type shears are oil hydraulic-type and mechanical-type machines that can cut and decrease the volume of long wire, cable and other materials, and can also be used to cut and separate mixed materials.

Type-HAS (oil hydraulic type) is a leading product in the market thanks to its safe operation and high cutting power.

Material shearing machine



Oil Pressure type

HAS-250



Features

- With oil hydraulic shears, it is possible to choose single operation or successive operation by a foot switch.
- Hydraulic shears have a wide blade opening, and also have high cutting power.
- When the load is excessive, the upper blade simply stops without leading to a machine breakdown.

Specification of HAS-250

Outer dimensions 1250Lx630Wx 1300H

Weight 600kg Power 2.2kW Maximum cutting power 30ton

Blade opening 125mm (angle 23°)

Number of shots 14 times

(Both single and successive operation are possible.)

